

Department of Animal Science Graduation Requirements for PhD Students Enrolled **after** 2022

Items	Notes								
I. Years of Enrollment: 1. Minimum years of enrollment: 2 year 2. Maximum years of enrollment: 7 years (Excluding 2 academic years of the maximum accumulative length of suspension)	Part-time students may prolong years of enrollment for 1 year.								
II. Minimum credits for graduation: <u>30</u> credits including 1. Courses: Minimum of core credits: <u>4</u> ; Minimum of elective credits: <u>14</u> 2. Dissertation: <u>12</u> credits 3. Credits of Physical Education and National Defense Education are excluded.	1. To pass Academic and Conduct Courses, the grade has to be over 70/100 to be considered earning the credits. 2. Students who fail the Conduct grade will be expelled. 3. The average of Academic grades comprises 50 % of the overall graduation grade. *Sum of Core credits, Elective credits, and Dissertation credits shall not be less than the minimum credits for graduation.								
III. Transfer credits: Maximum <u>9</u> credits	According to NCHU regulation for credits exemption, students shall apply the credits exemption before to the deadline of course registration.								
IV. Undergraduate credits from discipline-related courses may be counted as graduation credits and the maximum for such undergraduate credits: <u>6</u> credits	According to NCHU regulation, students register to courses which are approved by the dissertation supervisor or dean of academic affairs in each semester. When students plan to register to undergraduate courses due to study purposes, the approval from supervisor is required. Maximum of 6 credits from undergraduate courses could be counted for graduation credits under the decision made by department meeting.								
V. Credits from other departments: No limitation	Including credits from other universities.								
VI. Core courses and credits: 16 credits <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Core Course Title</th><th style="text-align: center;">Credits</th></tr> </thead> <tbody> <tr> <td>1. Seminar (III)</td><td style="text-align: center;">2</td></tr> <tr> <td>2. Seminar (IV)</td><td style="text-align: center;">2</td></tr> <tr> <td>3. Dissertation</td><td style="text-align: center;">12</td></tr> </tbody> </table>	Core Course Title	Credits	1. Seminar (III)	2	2. Seminar (IV)	2	3. Dissertation	12	1. Students who fail the core courses shall retake the Core courses. 2. Students who don't complete the Core courses cannot graduate.
Core Course Title	Credits								
1. Seminar (III)	2								
2. Seminar (IV)	2								
3. Dissertation	12								
VII. Prerequisite Courses (not included in graduation credits) : No									
VIII. Dissertation Assessment Students shall be assigned to one dissertation supervisor before the end of the first academic year. The supervisor could call a committee to assess the progress of dissertation during the whole enrollment periods if necessary.	Doctoral students who fail to have the dissertation supervisor will be forced to suspend in next semester until a dissertation supervisor is assigned.								
IX. Admission of Doctoral Candidacy: Students who complete the minimum requirements of enrollment years, Courses credits, and finish the research proposal and dissertation outline can apply the admission of doctoral candidacy and are evaluated by the dissertation advisory committee. Students are qualified to doctoral candidacy with a 2/3 majority vote of agreement by the committee members. 1. Students shall complete minimum credits for graduation excluding the dissertation credits, and submit the certificate of English proficiency test in article 1 by 「The Rule of Admission of Doctoral Candidacy at the Department of Animal Science at NCHU」 2. Assessing the progress of doctoral dissertation will be performed by oral examination. Students who fail the oral examination for the first time may apply for the second assessment. Students fail the second assessment will be forced to expel from university. 3. The application for doctoral candidate qualification	Doctoral students who fail the admission of doctoral candidacy for the first time shall not register the dissertation defense. Students fail the admission of doctoral candidacy for the second time will be forced to expel from university.								

<p>must be submitted to the dissertation advisory committee at least one month prior to the registration for the dissertation defense.</p>	
<p>X. Dissertation Defense:</p> <ol style="list-style-type: none"> 1. Students must get the certification of “Education on Academic and Research Ethics” course before the registration of the dissertation defense. According to NCHU regulation, each academic affair is authorized to verify the graduation requirement for the above certification. 2. Students who have completed the doctoral candidacy and finished dissertation draft, as well fulfilled the requirement listed in Art. XI. can register to the doctoral dissertation defense. The application for registration of doctoral dissertation defense has to be submitted 20 days prior to the date of dissertation defense. The lowest passing grade for the doctoral dissertation defense is 70/100. 	<ol style="list-style-type: none"> 1. Oral defense comprises 50% of the graduation grade. 2. Students must complete the online course: “Education on Academic and Research Ethics” and pass the exam to receive the certificate. For those who are required to gain the certificate of “Education on Professional Academic and Research Ethics” have to follow the regulation of corresponding departments (institutes or degree programs) accordingly. 3. Students who fail oral defense within the enrollment period should register to defense again in the next semester or academic year. Students who fail the dissertation defense again, will be forced to expel from the university. 4. The grade to pass the retaking dissertation defense will be 70/100.
<p>IX. Other graduation requirements:</p> <ol style="list-style-type: none"> 1. Students should meet one of the following requirement for English proficiency. <ol style="list-style-type: none"> (1) No less than TOEFL IBT 70 (2) No less than IELTS 5.5 (3) Cambridge Certificate FCE or above. (4) No less than TOEIC 700 (5) GEPT High-intermediate or above. (6) One accepted or published original research article as the first author in SCI or SSCI journal can be considered as a replacement to satisfy the English proficiency requirement for students who do not provide any of the above English proficiency proof. (7) Those who are native English speakers, or have gained degree abroad can waive this requirement with the approval of department authorities. 2. Before application of dissertation defense, students shall have at least two accepted or published original research articles which are related to the PhD study as first author in academic journals, including one SCI journal at least. 3. Before application of dissertation defense, students shall attend at least twice academic seminars and publish research related to their PhD studies. 4. The members of the dissertation defense committee are recommended by the supervisor and approved by the department's admission committee. 5. When the supervisor believes it is necessary, students must assist practice courses with one credits at least in two semesters before graduation. 	<p>According to NCHU regulation, Each academic affair is authorized to verify the graduation requirement for English proficiency.</p>

2021/7/27

Coordinator 系(所、學位學程)承辦人：

Chairperson 系所主管簽章：